## **SAFETY DATA SHEETS**

This SDS packet was issued with item: 073779709

The safety data sheets (SDS) in this packet apply to the individual products listed below. Please refer to invoice for specific item number(s).

077659675

# **Safety Data Sheet**



ANSI Z400.1/Z129.1-2010

## HYGENIC FlexiDam<sup>®</sup> NON-LATEX DENTAL DAM

Issue Date: August 2014

Internal Document Number: 48244A

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### Section 1: PRODUCT AND COMPANY IDENTIFICATION

#### **Product identifier**

**Product Name:** Hygenic FlexiDam<sup>®</sup> Non-Latex Dental Dam

Product Code(s): H09945, H09946, H00750

**Relevant identified uses of the mixture and uses advised against:** intended for isolating a tooth from fluids in the mouth during dental procedures, such as filling a cavity preparation.

Synonyms: none

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Copies of this SDS can be found at www.coltene.com

### Section 2: HAZARDS IDENTIFICATION

**<u>Classifications</u>**: not hazardous when used as intended.

**Appearance:** thin, rubber sheets (teal or purple)

Contains: proprietary

Route(s) of Exposure: dermal (skin/eye)

Other hazards which do not result in classification: none

Section 3: COMPOSITION / INFORMATION ON INGREDIENTS

**PBT/vPvB Assessment:** This product does not contain persistent, bioaccumulative and toxic chemicals (PBT's) nor does this product contain any very persistent and very bioaccumulative chemicals (vPvB's).

Substance (Synonyms)	CAS	EC Number	Index Number	Percent (w/w)			
Proprietary (not hazardous)							
Section 4: FIRST AID MEASURES							
Inhalation: not applicable							
Eyes: not applicable							
Skin: flush with water.							
Ingestion: not likely to occur. Material is chemically inert.							
Section 5: FIRE FIGHTING MEASURES							
Extinguishing Media: water, CO <sub>2</sub> , dry chemical or foam							
Specific Hazards Arising from the Chemical: none known							
Protective Equipment and Precautions for Firefighters: Wear NIOSH approved self-contained breathing respirator in positive pressure mode.							

### Section 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment, and Emergency Procedures: none

Methods for Containment and Clean-up: not applicable

Other Information: none

Coltène/Whaledent, Inc.

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Viscosity: no data

Density: no data

LFL: no data

UFL: no data

Boiling Point: no data

Solubility (H<sub>2</sub>O): no data

Evaporation Rate: no data

Decomposition Temp: no data

Vapor Pressure: (25°C) no data Flammability Class: no data

VOC: no data

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#### Section 7: HANDLING AND STORAGE

**Precautions for Safe Handling:** always wear gloves and eye protection. Keep container closed when not in use. **Conditions for Safe Storage, Including Incompatibilities:** Keep out of reach of children. Keep packaging closed. Store in cool place. Store away from heat and open flames.

#### Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Component Exposure Limits: none.

Appropriate Engineering Controls: none

Personal Protective Equipment (Eyes and Face): wear safety goggles

Personal Protective Equipment (Skin): wear gloves

Personal Protective Equipment (Respiratory): none

#### Section 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance: thin, rubber sheets (teal or purple)

Odor: odorless

Odor Threshold: no data pH: no data

Melting Point: no data

Specific Gravity: no data

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Octanol / H<sub>2</sub>O Coefficient (log K<sub>ow</sub>): no data Molecular Weight: no data

Auto Ignition: no data

Flash Point: no data

Vapor Density: no data

### Section 10: STABILITY AND REACTIVITY

Chemical Stability: stable

Possibility of Hazardous Reactions: none known

Conditions to Avoid: Temperatures > 518 °F

Incompatibility: Strong Oxidizers

Hazardous Decomposition Products: CO, Hydrocarbons, CO<sub>2</sub>

### Section 11: TOXICOLOGICAL INFORMATION

Likely Routes of Exposure: dermal (skin/eye)

Acute Effects: not an irritant

Sensitization: not a sensitizer

**Carcinogenicity:** This product does not contain any substances classified as carcinogens by NTP, ACGIH, IARC or OSHA.

Mutagenicity: not a mutagen

Reproductive Toxicity: not toxic for reproduction

Specific Target Organ Toxicity - Single Exposure (STOT-SE): no data available

Specific Target Organ Toxicity - Repeated or Prolonged Exposure (STOT-RE): no data available

### Section 12: ECOLOGICAL INFORMATION

Ecotoxicity: no data available Persistence / Degradability: no data available Coltène/Whaledent, Inc.

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Aquatic Toxicity: no data available

Bioaccumulative Potential: no data available

Mobility in Soil: no data available

Other Adverse Effects: no data available

This product does not contain persistent, bioaccumulative and toxic chemicals (PBT's) nor does this product contain any very persistent and very bioaccumulative chemicals (vPvB's).

#### Section 13: DISPOSAL CONSIDERATIONS

Disposal: not considered a RCRA hazardous waste as identified in Fed. Reg. 40 CFR 261.

Additional Disposal Considerations: Dispose if shelf-life has been exceeded.

#### Section 14: TRANSPORT INFORMATION

**Department of Transportation:** not hazardous for transportation.

#### Section 15: REGULATORY INFORMATION

SARA Sections 302 and 304: This product does not contain Extremely Hazardous Substances (EHS) and is not subject to emergency planning requirements.

**CERCLA:** This product does not contain CERCLA Hazardous Substances and is not subject to reporting requirements. **SARA Section 313:** Substances within this product are not required to be reported in accordance with SARA 313 or the substances within are exempt by rules for "de minimis concentrations of a toxic chemical in a mixture" §372.38(a).

The following components appear on one or more of the following state hazardous substances list(s): not applicable

California Proposition 65: There are no chemicals within this mixture on the Proposition 65 List.

**Canadian Regulations require the inclusion of the following statements under "Regulatory Information":** This product has been classified in accordance with the hazard of the controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations.

#### International Inventories:

US (TSCA): The components within this product are included on the TSCA Inventory of Chemical Substances

Canada (DSL): All ingredients are on the inventory or exempt from listing.

European Union (EINECS): All ingredients conform to the EU requirements.

Japan (ENCS): All other ingredients are on the inventory or exempt from listing.

Philippines (PICCS): All other ingredients are on the inventory or exempt from listing.

South Korea (KECL): All ingredients are on the Inventory or exempt from listing.

Australia (AICS): All ingredients are on the Inventory or exempt from listing.

New Zealand (NZIoC): All ingredients are on the Inventory or exempt from listing.

China (IECSC): All ingredients are on the Inventory or exempt from listing.

### Section 16: OTHER INFORMATION

National Fire Protection Association (N	FPA) Hazardous Material Information System (HMIS®)
NFPA Ratings:	HMIS Ratings:
Health: 0	Health: 0
Fire: 1	Fire: 1
Reactivity: 0	Reactivity: 0
(NFPA and HMIS Hazard Scale: 0 = Minimal	1 = Slight 2 = Moderate 3 = Serious 4 = Severe)

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REVISION HISTORY						
REVISION	DATE	ECN#	CHG BY	APPR BY	DESC. OF CHANGE	
A	8/8/2014	14306	SBL	SBL	Updated MSDS to GHS/SDS Format. 48244 Revision A supersedes 48126 Revision B.	

The information and recommendations set forth herein are presented in good faith and are believed to be correct as of the date hereof. Coltène/Whaledent Inc., however, makes no representations as to the completeness of this information and supplies it on the condition that the persons receiving same will make their own determination as to its suitability of their purposes prior to use. In no event will Coltène/Whaledent Inc. be responsible for damages of any nature whatsoever resulting from use of or reliance upon information.